

## EAST Search History

| Ref # | Hits | Search Query | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--------------|---|------------------|---------|---------------------|
|       |      | "5614509"    | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/11/10<br>20:19 |
| S1    | 1    | "2694240"    | USPAT   | OR               | OFF     | 2008/11/10<br>20:14 |
| S2    | 6    | "2694240"    | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/11/10<br>20:14 |
| S3    | 13   | "5614509"    | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/11/10<br>20:15 |
| S4    | 396  | "14509"      | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/11/10<br>20:16 |
| S5    | 20   | "6062600"    | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/11/10<br>20:16 |
| S6    | 9    | "2307453"    | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/11/10<br>20:17 |
| S7    | 2    | "200014509"  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/11/10<br>20:19 |

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|-----|------|---------------------------------------|---|----|-----|---------------------|
| S8  | 13   | "5614509"                             | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:19 |
| S9  | 2    | "2002153515"                          | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:23 |
| S10 | 20   | "6062600"                             | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:24 |
| S11 | 4    | "6374934"                             | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:24 |
| S12 | 1575 | 280/642                               | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:27 |
| S13 | 584  | S12 and arm\$3                        | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:27 |
| S14 | 460  | S12 and arm\$3 and rotat\$4           | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:27 |
| S15 | 353  | S12 and arm\$3 and rotat\$4 and wheel | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:28 |

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| S16 | 101 | S12 and arm\$3 and rotat\$4 and wheel and link   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:28 |
| S17 | 31  | "4613151"  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/10<br>20:34 |
| S18 | 30  | ("3111181"  <br>"3882949"  <br>"4335900"  <br>"4493488").PN. OR<br>("4613151").URPN.   | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/11/10<br>20:40 |
| S19 | 141 | ("1651292"  <br>"2402322"  <br>"2742973"  <br>"2751027"  <br>"3111181"  <br>"3191990"  <br>"3397898"  <br>"3638745"  <br>"3730287"  <br>"3787089"  <br>"3804435"  <br>"3848883"  <br>"3882949"  <br>"3964786"  <br>"4046418"  <br>"4089542"  <br>"4231614"  <br>"4335900"  <br>"4483653"  <br>"4493488"  <br>"4555121"  <br>"4558758"  <br>"4577878"  <br>"4613151"  <br>"4632450"  <br>"4645222"  <br>"4679849"  <br>"4691798"  <br>"4741547"  <br>"4790800"  <br>"4809804"  <br>"4834411"  <br>"5137101"  <br>"5294141"  <br>"5401055" | US_PGPUB;<br>USPAT; USOCR   | OR | OFF | 2008/11/12<br>11:36 |

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|  |  |  |  |  |  |
|  | "5421598"  <br>"5857533"  <br>"5975225"  <br>"6112843"  <br>"6173461"  <br>"6267196"  <br>"6393641"  <br>"6428103").PN. OR<br>("4613151"  <br>"4966379"  <br>"5011175"  <br>"6062600"  <br>"6374934"  <br>"6908154").URPN. |  |  |  |  |

11/14/2008 2:24:18 PM

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